Notice of References Cited

COPY

Application/Control No.
10/282,747

Examiner
Viet Q Nguyen

Applicant(s)/Patent Under Reexamination HARARI, ELIYAHOU

Art Unit

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	Α	US-2003/0155599	08-2003	Hsu et al.	257/296
*	В	US-2004/0021171	02-2004	Nishizaka, Teiichiro	257/315
*	С	US-2002/0014645	02-2002	Kobayashi, Toshio	257/296
*	D	US-6,246,607	06-2001	Mang et al.	365/185.17
*	E	US-6,069,382	05-2000	Rahim, Irfan	257/316
*	·F	US-2003/0032241	02-2003	Seo et al.	438/257
*	G	US-6,108,239	08-2000	Sekariapuram et al.	365/185.28
*	н	ŲS-2003/0227811	12-2003	Sugiura et al.	365/222
*	1	US-6,563,728	05-2003	Kobayashi, Toshio	365/63
*	J	US-6,127,696	10-2000	Sery et al.	257/207
*	К	US-6,472,707	10-2002	Takahashi, Keita	257/315
*	L	US-5,877,980	03-1999	Mang et al.	365/185.17
*	М	US-6,570,214	05-2003	Wu, Ching-Yuan	257/315

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					
	P		·			
	Q				VIET Q. NGUYEN	
	R			P	PRIMARY EXAMINER	
	S					
	Т	·				

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	v	
	w	
	x	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 02072004

V. Norum

U.S. Departm	ent of Co	ommerce, Patent an	d Trademark Office	ee	Atty Doci	cet No		t l of
					M-12879 US		Application No. 10/282,747	
INFO	RMATI	ON DISCLOSURE	STATEMENT B	Y APPLICANT	Applicant		10/202,/	
		(Use several she	Eliyahou					
			Filing Dat		Group			
	C	OPY			October 2			825
			U.S. P	atent Documents		· · · · · · · · · · · · · · · · · · ·	1	00,
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing I	
W.	1	5,043,940	Aug. 27, 1991	Harari			Потруго	priuto.
CP	2	5,095,344	Mar. 10, 1992	Harari				
(N)	3	5,172,338	Dec. 15, 1992	Mehrotra et al.				
9	4	5,343,063	Aug. 30, 1994	Yuan et al.	VIET Q. N	GUYEN		
W	5	5,570,315	Oct. 29, 1996	Tanaka et al.	PHIMARY	XVIIIEL		
W,	6	5,677,872	Oct. 14, 1997	Samachisa et al.	 			
W.	7	5,774,397	Jun. 30, 1998	Endoh et al.				
		•	Foreign	Patent Documents		·		
							Trans	slation
•		Document	Date	Country	Class	Subclass	Yes	No
		OTHER A	RT (Including Au	thor, Title, Date, Perti	nent Pages, I	Etc.)	1	1
CN	8	Chan et al., "A T Letters, Vol. ED	rue Single-Transis L-8, No. 3, March,	tor Oxide-Nitride-Oxide 1987, pp. 93-95.	e EEPROM [Device", IEEE E	Electron Devi	ce
W	9	Nozaki et al., "A IEEE Journal of	1-Mb EEPROM V Solid-State Circuit	With MONOS Memory s, Vol. 26, No. 4, April	Cell for Semi 1991, pp. 497	conductor Disk 7-501.	Application'	,
CP	10	Choi et al., "A Novel Booster Plate Technology in High Density NAND Flash Memories for Voltage Scaling-Down and Zero Program Disturbance", IEEE Symposium on VLSI Technology Digest of Technical Papers, 1996, pp. 238-239.						
W	11	Kim et al., "Fast Parallel Programming of Multi-Level NAND Flash Memory Cells Using the Booster- Line Technology", Symposium on VLSI Technology Digest of Technical Papers, 1997, pp. 65-66.						
(N)	12		iple Polysilicon Sta EEE, 1997, pp. 283	acked Flash Memory Co 3-286.	ell With Word	lline Self-Boost	ing	
	13	Satoh et al., "A N Disturbance Suita	Novel Channel Boo able for Fast Progra	st Capacitance (CBC) C amming 4Gbit NAND F	lash Memori	gy with Low Pres", IEEE Symp	ogram oosium on VI	LSI
CN	<u> </u>	Technology Dige	st of Technical Par	pers, 1998, pp. 108-109		_		

Express Mail No.: EV259164530US

	· · · · · · · · · · · · · · · · · · ·	()		O	3/1/	$_{\mathfrak{d}}\mathcal{J}$ Sh	eet 2 of
U.S. Departme	nt of Co	mmerce, Patent and	d Trademark Offic	e	Atty Dock	et No.	Applicat	
			M-12879	US	10/282,7	47		
INFOR	NATIO	ON DISCLOSURE	Applicant					
		(Use several she	Eliyahou I	Harari	·			
•	•	0	DV		Filing Date	e	Group	
		UU	October 28	8, 2002	-2811 -	827		
			U.S. P	atent Documents				307
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing If Appro	
N	14	5,877,980	Mar. 2, 1999	Mang et al.				• • •
W	15	5,936,887	Aug. 10, 1999	Choi et al.	1			`
CN	16	5,990,514	Nov. 23, 1999	Choi et al.				
CP	17	6,044,017	Mar. 28, 2000	Lee et al.				
W	18	6,046,935	Apr. 4, 2000	Takeuchi et al.				
W.	19	6,093,605	Jul. 25, 2000	Mang et al.				
W/	20	6,103,573	Aug. 15, 2000	Harari et al.				
W	21.	6,246,607	Jun. 12, 2001	Mang et al.				
			Foreign	Patent Documents		•		
							Tran	slation
· .		Document	Date	Country	Class	Subclass	Yes	No
								1
		OTHER AR	T (Including Au	thor, Title, Date, Perti	nent Pages, E	Etc.)		<u></u>
W	22	Suh et al., "A 3.3 IEEE Internations 95, 305-306, 128-	al Solid-State Circ	lash Memory With Incounts Conference, Digest	remental Step of Technical	Pulse Program Papers, Februa	ming Schem ry, 1995, pp	e", . 94-
Examiner (·No	ruelen	Date Considered	1 7/12/	6)_			
EXAMINER:	Initial i	f reference consider	red, whether or no idered. Include co	t citation is in conformation of this form with yo	ance with MPI our communic	EP 609; Draw lation to applica	ine through int.	

Express Mail No.: EV259164530US

VIET Q. NGUYEN PRIMARY EXAMINER

U.S. Depart	tment of	f Commerce, Patent	and Trademark	Atty. Docket No.	Atty. Docket No.			Application No.	
INFORMA	TION I	DISCLOSURE STA	TEMENT BY	SNDK.304US1	61	E	10/791,486	,	
		APPLICANT		Applicant	T_{-}	1 204 2	Conf. No.		
((Use sev	veral sheets if necess	sary)	Eliyahou Harari	, , ,				
				Filing Date	PAIE NO.	- City	Group		
				March 1, 2004	-	19	2818 V	827	
			U.S. P	atent Documents					
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Darks If Appropriate Ap		
W,	1	5,736,443	Apr. 7, 1998	Park et al.					
W	2	6,133,098	Oct. 17, 2000	Ogura et al.				_	
*Examiner	т —	Document	J.S. Published ra	itent Application Docur	nents	 	Tiling D	- 4-	
Initial		Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
W	3	2002/0102774	Aug. 1, 2002	Kao et al.					
	<u> </u>			VIET	r Q. NGUY	EN			
		<u> </u>	Foreign	Patent Documents	THA FY	MEN			
							Trans	lation	
		Document	, Date	Country	Class	Subclass	Yes	No	
W	4.	1265289 A2	Dec. 11, 2002	Europe			х		
CN	5	1289023 A2	Mar. 5, 2003	Europe			Х		
W	6	0373698 A2	Dec. 6, 1989	Europe			X		
W	7	06037328	Feb. 10, 1994	Japan			Abstract	х	
			<u></u>					<u> </u>	
		OTHER AF	tT (Including Au	thor, Title, Date, Pertin	ient Pages, E	ite.)			
W	8 .			ntrol Gates" by Yutaka Fapers, pp. 122-123.	łayashi et al.	, 2000 Symposi	ium on VLSI		
w	9			International Search Rep International Searching A					
Examiner	V.N	Laveren	Date Considered	d 7/12	/05				
	: Initial i	if reference conside		ot citation is in conformation opy of this form with you					

Sheet 1 of 1

								1 01
U.S. Depart	ment of	Commerce, Patent a	and Trademark	Atty. Docket No.			Applicatio	n No.
51 PNEORMA	TION	DISCLOSURE STAT	TEMENT BY	SNDK.304US1			10/791,486	
<i>S</i>	\	APPLICANT		Applicant	Conf. No.			
UN 2 1 2004	se sev	eral sheets if necessa	ary)	Eliyahou Harari		·	1878	
.0				Filing Date			Group	
DIALEY S				March 1, 2004			2848 21	PZ-
			U.S. P	atent Documents				
*Examiner Initial		Document . Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
W	1	6,580,120 B2	Jun. 17, 2003	Haspeslagh	·			
								_
	·							
	<u> </u>	Ú	.S. Published Pa	tent Application Docur	ments		<u>. </u>	
*Examiner Document Initial Number Date			Name	Class	Subclass	Filing Date If Appropriate		
W	2	2003/0006450A	Jan. 9, 2003	Haspeslagh				
WX	3	2003/0047774A	Mar. 13, 2003	Sugita et al.				
wh	4	2003/0109093A	Jun. 12, 2003	Harari et al.				-
			Foreign	Patent Documents				
							Trans	slation
		Document	Date	Country	Class	Subclass	Yes	No
								
					 			<u>† </u>
	<u> </u>	OTHER AR	T (Including Au	ıthor, Title, Date, Pertii	nent Pages, l	 Etc.)	1	Д
	T	T	(
				•				
	-			VIET Q. NGUYEN				
				PRIMARY EXAMINE				
		rullen	Date Considere	d 7/121	<u></u>			
Examiner \(\mathcal{L} \)	~ X / C		Date Commerce	···				

x hid not receive